

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,950,246 B2
APPLICATION NO. : 10/828551
DATED : September 27, 2005
INVENTOR(S) : Takahiro Amanai

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 16, line 49
replace "represents minimum"
with --represents a minimum--.

Col. 15, line 12
replace " $-2.0 < \Phi_m / \Phi_p 0$ "
with -- $-2.0 < \Phi_m / \Phi_p < 0$ --.

Signed and Sealed this

Seventh Day of August, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D".

JON W. DUDAS
Director of the United States Patent and Trademark Office